



PCT09

RAW SEQUENCE LISTING

DATE: 07/25/2002

PATENT APPLICATION: US/09/856,231A

TIME: 11:55:45

Input Set : A:\SequenceListing(Serial No.txt

Output Set: N:\CRF3\07252002\I856231A.raw

Does Not Comply
Corrected Diskette Needed

3 <110> APPLICANT: Sagami Chemical Research Center,
 4 Protegene Inc.
 6 <120> TITLE OF INVENTION: HUMAN PROTEINS HAVING HYDROPHOBIC DOMAINS AND DNAs ENCODING
 THESE PROTEINS
 8 <130> FILE REFERENCE: GIN-6727CPUS
 C--> 10 <140> CURRENT APPLICATION NUMBER: US/09/856,231A
 C--> 10 <141> CURRENT FILING DATE: 2002-05-02
 10 <150> PRIOR APPLICATION NUMBER: JP 10-326255
 11 <151> PRIOR FILING DATE: 1998-11-17
 13 <150> PRIOR APPLICATION NUMBER: JP 10-364315
 14 <151> PRIOR FILING DATE: 1998-12-22
 16 <150> PRIOR APPLICATION NUMBER: JP 11-69811
 17 <151> PRIOR FILING DATE: 1999-03-16
 19 <150> PRIOR APPLICATION NUMBER: JP 11-119299
 20 <151> PRIOR FILING DATE: 1999-04-27
 22 <150> PRIOR APPLICATION NUMBER: JP 11-138169
 23 <151> PRIOR FILING DATE: 1999-05-19
 25 <160> NUMBER OF SEQ ID NOS: 150

ERRORED SEQUENCES

8284 <210> SEQ ID NO: 150
 8285 <211> LENGTH: 1264
 8286 <212> TYPE: DNA
 8287 <213> ORGANISM: Homo sapiens
 8289 <220> FEATURE:
 8290 <221> NAME/KEY: CDS
 8291 <222> LOCATION: (26)...(550)
 8293 <400> SEQUENCE: 150
 8294 aatctacaag caccaggaag tcaag atg caa gca cca gcc ttc agg gac aag 52
 8295 Met Gln Ala Pro Ala Phe Arg Asp Lys
 8296 1 5
 8297 aaa cag ggg gtc tca gcc aag aat caa ggt gcc cat gac cca gac tat 100
 8298 Lys Gln Gly Val Ser Ala Lys Asn Gln Gly Ala His Asp Pro Asp Tyr
 8299 10 15 20 25
 8300 gag aat atc acc ttg gcc ttc aaa aat cag gac cat gca aag ggt ggt 148
 8301 Glu Asn Ile Thr Leu Ala Phe Lys Asn Gln Asp His Ala Lys Gly Gly
 8302 30 35 40
 8303 cat tca cga ccc acg agc caa gtc cca gcc cag tgc agg ccg ccc tca 196
 8304 His Ser Arg Pro Thr Ser Gln Val Pro Ala Gln Cys Arg Pro Pro Ser
 8305 45 50 55
 8306 gac tcc acc cag gtc ccc tgc tgg ttg tac aga gcc atc ctg agc ctg 244
 8307 Asp Ser Thr Gln Val Pro Cys Trp Leu Tyr Arg Ala Ile Leu Ser Leu

RAW SEQUENCE LISTING

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Input Set : A:\SequenceListing(Serial No.txt

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8308	60	65	70	
8309	tac atc ctc ctg gcc ctg gcc ttt gtc ctc tgc atc atc ctg tca gcc	292		
8310	Tyr Ile Leu Leu Ala Leu Ala Phe Val Leu Cys Ile Ile Leu Ser Ala			
8311	75	80	85	
8312	ttc atc atg gtg aag aat gct gag atg tcc aag gag ctg ctg ggc ttt	340		
8313	Phe Ile Met Val Lys Asn Ala Glu Met Ser Lys Glu Leu Leu Gly Phe			
8314	90	95	100	105
8315	aaa agg gag ctt tgg aat gtc tca aac tcc gta caa gca tgc gaa gag	388		
8316	Lys Arg Glu Leu Trp Asn Val Ser Asn Ser Val Gln Ala Cys Glu Glu			
8317	110	115	120	
8318	aga cag aag aga ggc tgg gat tcc gtt cag cag agc atc acc atg gtc	436		
8319	Arg Gln Lys Arg Gly Trp Asp Ser Val Gln Gln Ser Ile Thr Met Val			
8320	125	130	135	
8321	agg agc aag att gat aga tta gag acg aca tta gca ggc ata aaa aac	484		
8322	Arg Ser Lys Ile Asp Arg Leu Glu Thr Thr Leu Ala Gly Ile Lys Asn			
8323	140	145	150	
8324	att gac aca aag gta cag aaa atc ttg gag gtg ctg cag aaa atg cca	532		
8325	Ile Asp Thr Lys Val Gln Lys Ile Leu Glu Val Leu Gln Lys Met Pro			
8326	155	160	165	
8327	cag tcc tca cct caa taaatgagag gacattgtgg cagccaaagc cac	580		
8328	Gln Ser Ser Pro Gln			
8329	170			
8330	aacttggaag atggggctgc acctgccaac gaagacggga aatgaccccc cccccagcc	640		
8331	tagtgtgaac ctgcccctcg tcccacgtat agaaaaacct cgagtcattgg tgaatgagtg	700		
8332	tctcggagtt gctcgtgtgt gtgtacacct gcgtgcgtgt gtgtgcgtgt gtgcgcgtgt	760		
8333	gttcgtgtat gtgcgtgtgt gcgtgcgcgt gtgtgtgcat ttgcaaagg gtggacattt	820		
8334	cagtgtatct ccagaaaagg tgatgaatga ataggactga gagtcacagt gaatgtggca	880		
8335	tgcatgcctg tgtcatgtga catatgtgag tctcggcatg tcacgggtggg tggctgtgtc	940		
8336	tgagcacctc cagcagatgt cactctgagt gtgggtgttg gtgacatgca ttgacgggc	1000		
8337	ctgtctccct gtttgtgtaa acatactaga gtatactgcg gcgtgttttc tgtctacca	1060		
8338	tgtcatggtg ggggagattt atctccgtac atgtgggtgt cgccatgtgt gccctgtcac	1120		
8339	tatctgtggc tgggtgaacg gctgtgtcat tatgagtggt ccgagttatg ccacctgtg	1180		
8340	tgctcagggc acatgcacac agacatttat ctctgcactc acattttgtg acttatgaag	1240		
8341	ataaataaag tcaagggaaa acag	1264		

E--> 8343 (1)

VERIFICATION SUMMARY

DATE: 07/25/2002

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TIME: 11:55:48

Input Set : A:\SequenceListing(Serial No.txt

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L:10 M:270 C: Current Application Number differs, Replaced Current Application No

L:10 M:271 C: Current Filing Date differs, Replaced Current Filing Date

L:8343 M:254 E: No. of Bases conflict, this line has no nucleotides.